



RE: Sourdough Creek Watershed Assessment

Lisa Kusnierz to: Schmidt, Christian

03/26/2012 02:02 PM

I can't think of anything at the moment. Just in case I do, when are you going?

Lisa Kusnierz
U.S. EPA, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626
Kusnierz.Lisa@epa.gov
(406) 457-5001

"Schmidt, Christian"

Thanks. I am going down to the Lower Gallati...

03/26/2012 01:57:34 PM

From: "Schmidt, Christian" <CSchmidt2@mt.gov>
To: Lisa Kusnierz/MO/R8/USEPA/US@EPA
Date: 03/26/2012 01:57 PM
Subject: RE: Sourdough Creek Watershed Assessment

Thanks. I am going down to the Lower Gallatin to check out a few canals and measure discharge (or at least channel characteristics). Christina S. is going with. Any questions you need answered?

Christian Schmidt
Senior TMDL Planner, MT DEQ
406-444-6777
cschmidt2@mt.gov

From: Lisa Kusnierz [mailto:Kusnierz.Lisa@epamail.epa.gov]
Sent: Monday, March 26, 2012 12:16 PM
To: Schmidt, Christian
Subject: Fw: Sourdough Creek Watershed Assessment

Hey,

I just got around to looking at the stormwater data from Tammy - it turns out it is all metals and nutrients. You probably already have this data but just in case...

Lisa Kusnierz
U.S. EPA, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626
Kusnierz.Lisa@epa.gov
(406) 457-5001

----- Forwarded by Lisa Kusnierz/MO/R8/USEPA/US on 03/26/2012 12:14 PM -----

From: "Crone, Tammy" <Tammy.Crone@gallatin.mt.gov>
To: Lisa Kusnierz/MO/R8/USEPA/US@EPA
Date: 02/07/2012 12:54 PM
Subject: RE: Sourdough Creek Watershed Assessment

Lisa,
Here is what I can find in our files for WQ data on Bozeman Creek around Manion's property. Some of this data was collected by DEQ and should have been entered into the STORET database, I believe. My apologies if it is a bit cryptic. Major office move tomorrow, so no computer or phone access...

Tammy

Tammera J. Crone
Water Quality Specialist
Gallatin Local Water Quality District
1709 W. College St., Suite 104
Bozeman, MT 59715
406-582-3145
406-539-1912 (cell)
tammy.crone@gallatin.mt.gov
www.gallatin.mt.gov/GLWQD

-----Original Message-----

From: Lisa Kusnierz [<mailto:Kusnierz.Lisa@epamail.epa.gov>]
Sent: Tuesday, February 07, 2012 11:47 AM
To: Crone, Tammy
Subject: RE: Sourdough Creek Watershed Assessment

I'm looking for water quality data on Bozeman Creek - I thought Pete told me that samples had been collected there during a storm event several years ago.
Good luck with the office move.

Lisa

Lisa Kusnierz
U.S. EPA, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626
Kusnierz.Lisa@epa.gov
(406) 457-5001

From: "Crone, Tammy" <Tammy.Crone@gallatin.mt.gov>
To: Lisa Kusnierz/MO/R8/USEPA/US@EPA
Date: 02/02/2012 05:27 PM
Subject: RE: Sourdough Creek Watershed Assessment

Hi Lisa,

Sorry I have not been able to get back to you sooner. I've been out of the office on vacation and just returned this week.

From my knowledge, no projects have been conducted as a result of the Sourdough Creek Watershed Assessment. The storm drain near Bart Manion's property remains unchanged and still flows year-round.

Are you looking for water quality data on Bozeman Creek near Bart's property or sediment data? Let me know and I'll look to see what is out there.

GLWQD will be conducting a move to a new office location next week. Our phones and email communications will be down for most of the day on Wednesday. Just an FYI if you try to reach me during that time. I'll do my best to get back to you as soon as possible.

Tammy

Tammera J. Crone
Water Quality Specialist
Gallatin Local Water Quality District
1709 W. College St., Suite 104
Bozeman, MT 59715
406-582-3145
406-539-1912 (cell)
tammy.crone@gallatin.mt.gov
www.gallatin.mt.gov/GLWQD

-----Original Message-----

From: Lisa Kusnierz [<mailto:Kusnierz.Lisa@epamail.epa.gov>]
Sent: Wednesday, January 25, 2012 4:37 PM
To: Crone, Tammy
Subject: Re: Sourdough Creek Watershed Assessment

Hi Tammy,

I am starting target development and reviewing available data for sediment TMDLs for the Lower Gallatin TMDL Planning Area. Christian forwarded the Sourdough Creek Watershed Assessment to me. I plan to incorporate some of the information from it, particularly for the portions that overlap with the impaired segment. Do you know if any projects were conducted as a result of the assessment? I'm mostly interested in any that occurred in Zones 8-10. For example, there was a recommendation about altering the storm drain near Bart Manion's property. Also, I've got the stormwater monitoring data collected by the city but recall Pete mentioning that some limited samples were collected near Bart's property. Do you have that data or know where I could get it?

Thanks and I hope all is well at the Water Quality District.

Lisa

Lisa Kusnierz
U.S. EPA, Montana Office
10 West 15th Street, Suite 3200
Helena, MT 59626

Kusnierz.Lisa@epa.gov

(406) 457-5001

----- Forwarded by Lisa Kusnierz/MO/R8/USEPA/US on 01/25/2012 04:25 PM

From: "Schmidt, Christian" <CSchmidt2@mt.gov>

To: Lisa Kusnierz/MO/R8/USEPA/US@EPA

Date: 10/25/2011 02:42 PM

Subject: FW: info

Lisa,

Have you seen this one? There are theorized sediment yields and some other data/information that you might find useful.

Christian

Christian Schmidt

Senior TMDL Planner, MT DEQ

406-444-6777

cschmidt2@mt.gov

From: Crone, Tammy [<mailto:Tammy.Crone@gallatin.mt.gov>]

Sent: Tuesday, October 25, 2011 8:40 AM

To: Schmidt, Christian

Subject: RE: info

Attached is the final draft of the document. The Bozeman Watershed Council is now a defunct organization. They only printed a handful of the final document...one of which is at the Bozeman Public Library (I believe). Anyway, this final draft is the only electronic version I have. I don't think much changed from this to the final, but I can't be positive....

Tammy

Tammera J. Crone

Water Quality Specialist

Gallatin Local Water Quality District

1709 W. College St., Suite 104

Bozeman, MT 59715

406-582-3145

406-539-1912 (cell)

tammy.crone@gallatin.mt.gov

www.gallatin.mt.gov/GLWQD

From: Schmidt, Christian [<mailto:CSchmidt2@mt.gov>]

Sent: Tuesday, October 18, 2011 3:11 PM

To: Crone, Tammy

Subject: info

Tammy,

Could you send me a pdf or link to the Sourdough Creek Watershed Assessment or tell me where I might find it?

Thanks,

Christian

Christian Schmidt
Senior TMDL Planner, MT DEQ
406-444-6777
cschmidt2@mt.gov

(See attached file: SourdoughCr Watershed
Assess_finaldraft2004_BEfgrant.doc)

(See attached file: 2007-08 Bozeman Creek Stormwater Data Metals_GLWQD DEQ.xlsx)(See attached file: 2007-08 Bozeman Creek Stormwater Data_GLWQD.xlsx)(See attached file: 8080041_BozemanCr_EPAlab_15April2008.xls)(See attached file: 8805002_BozemanCr_EPAlab_07May2008.xls)(See attached file: 8705003_BozemanCr_EPAlab_22May2007.xls)(See attached file: 8711006_BozemanCr_EPAlab_15Nov2007.xls)